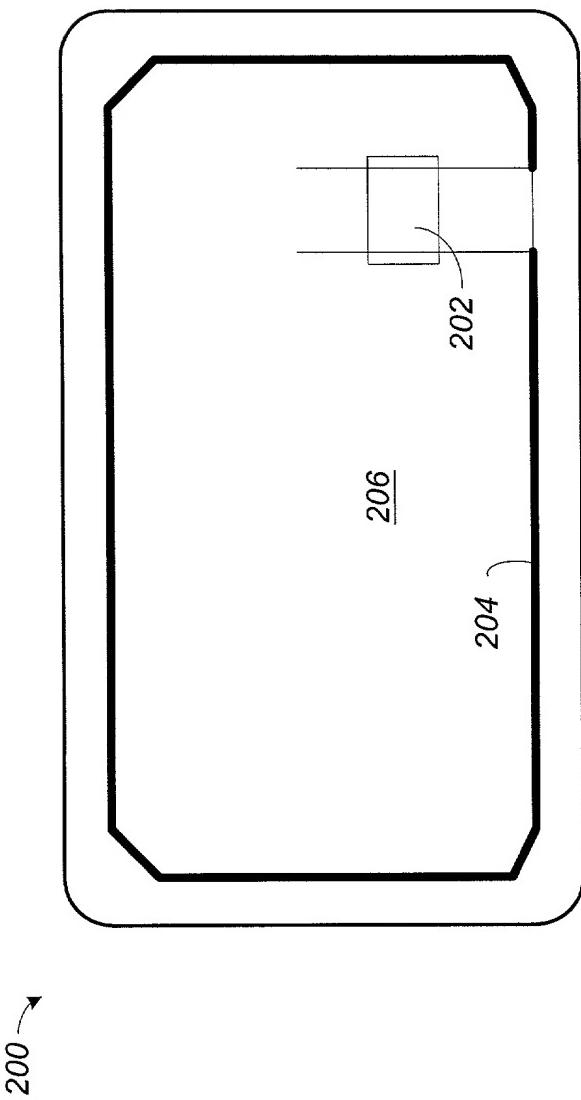
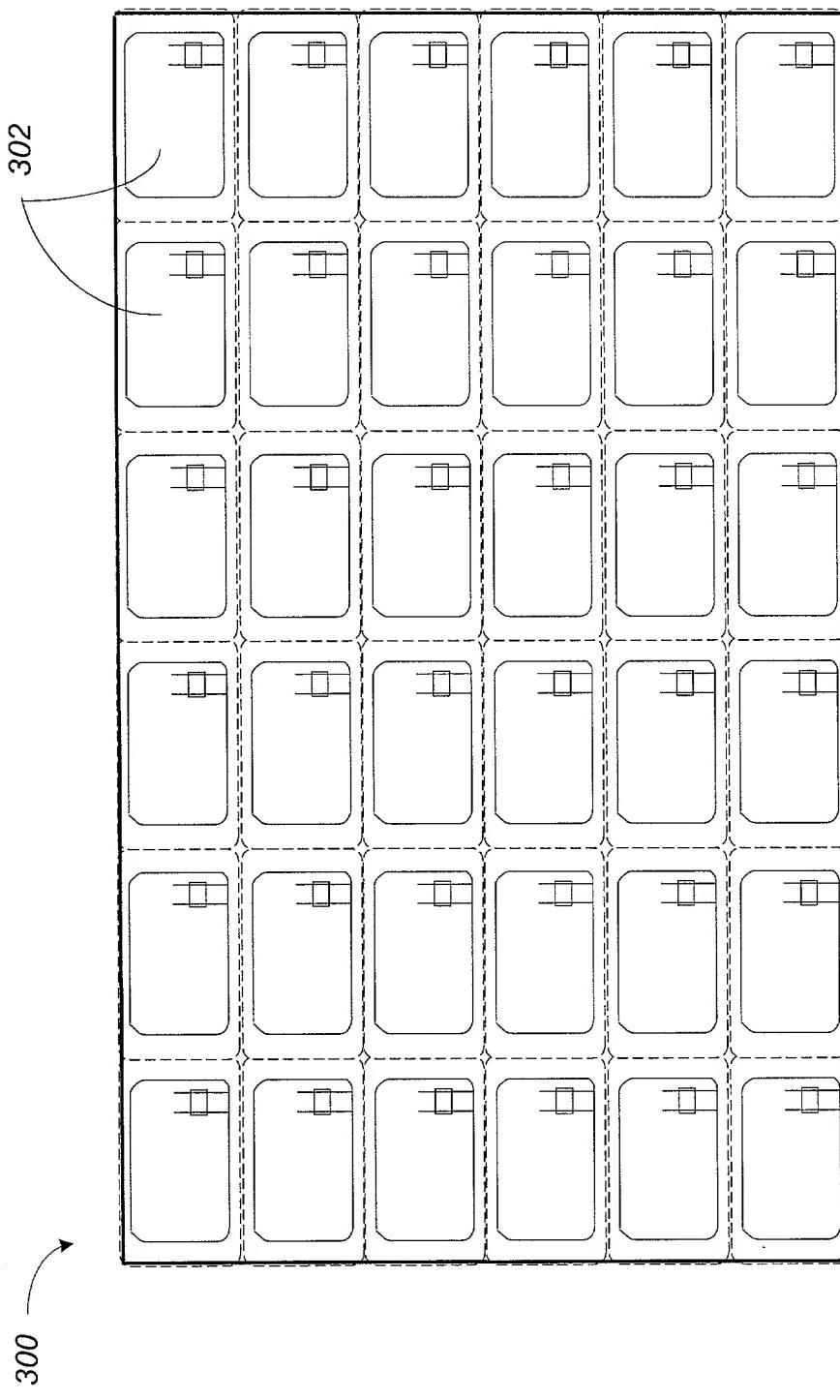


FIG. 1

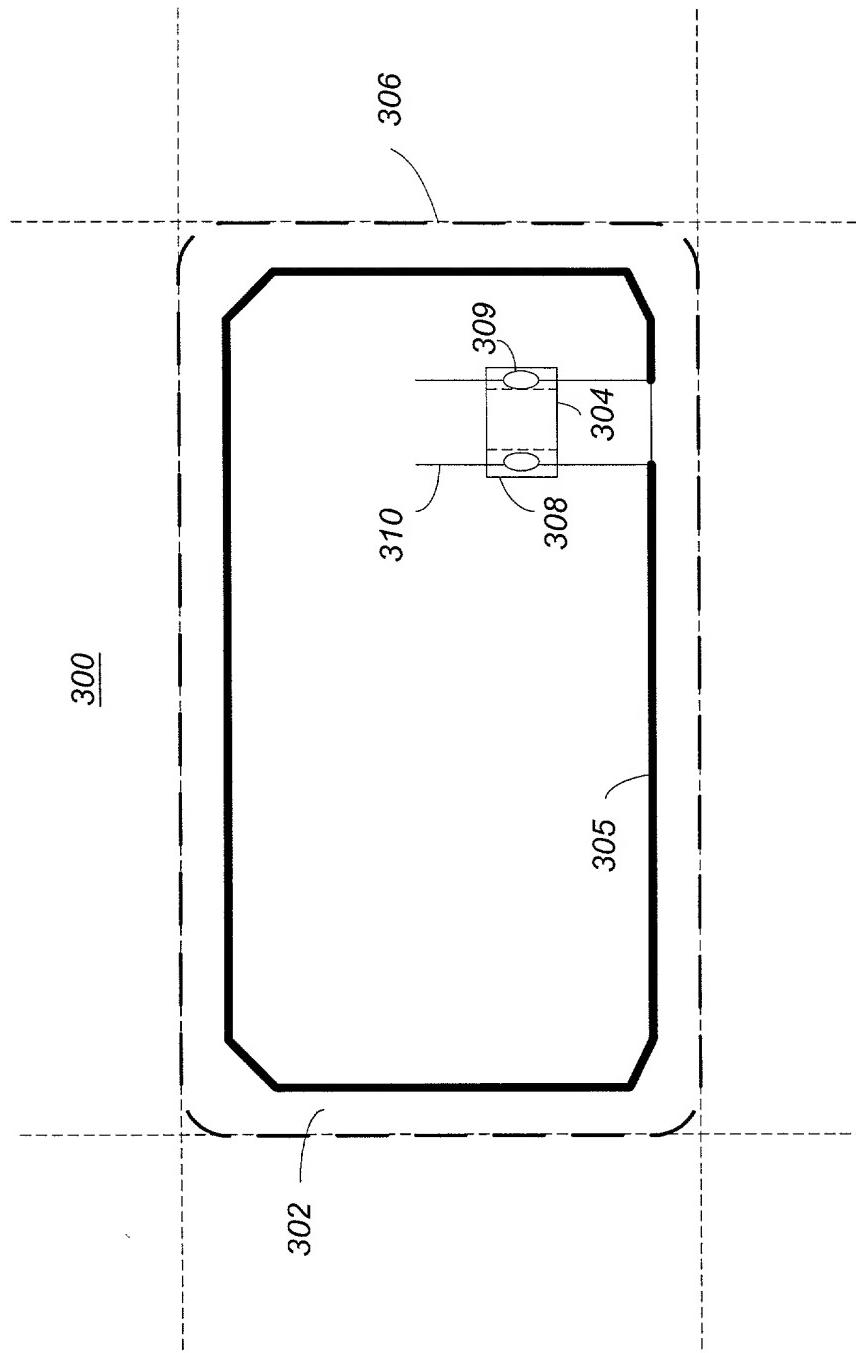
**FIG. 2**



**FIG. 3A**



**FIG. 3B**



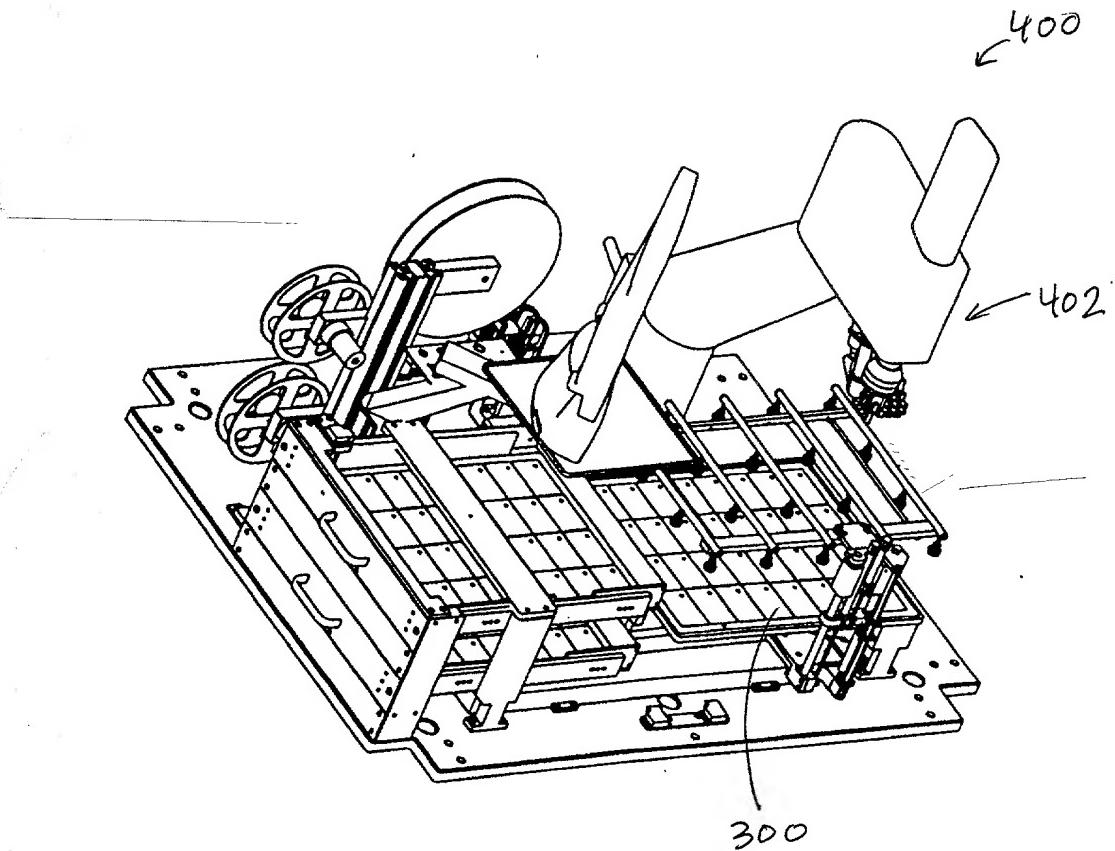


FIG. 4

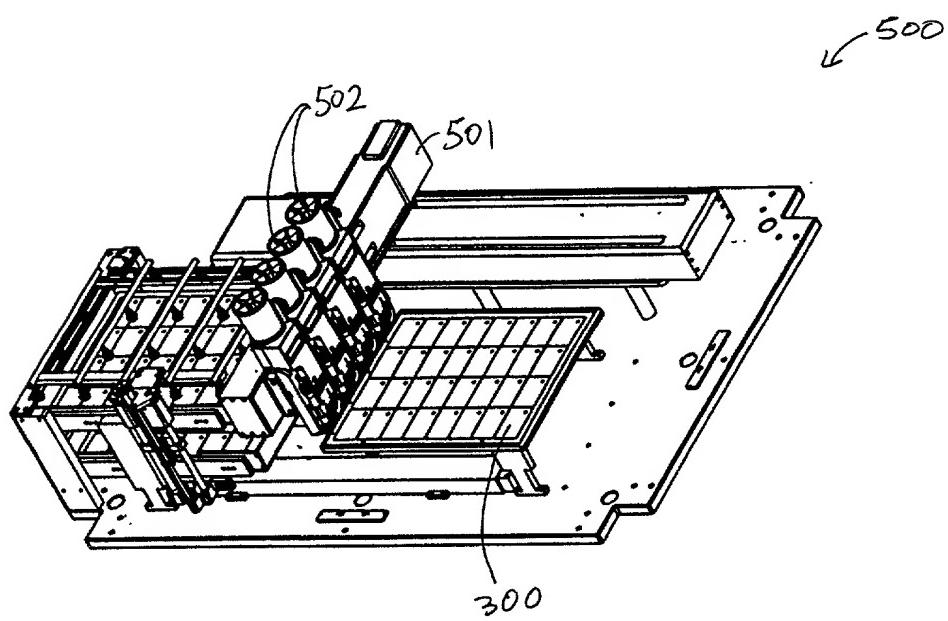


FIG. 5

600

602

Generate CAD  
drawing file for  
smart card design

604

Control robot systems to produce  
features using parameters defined  
in CAD drawing file

606

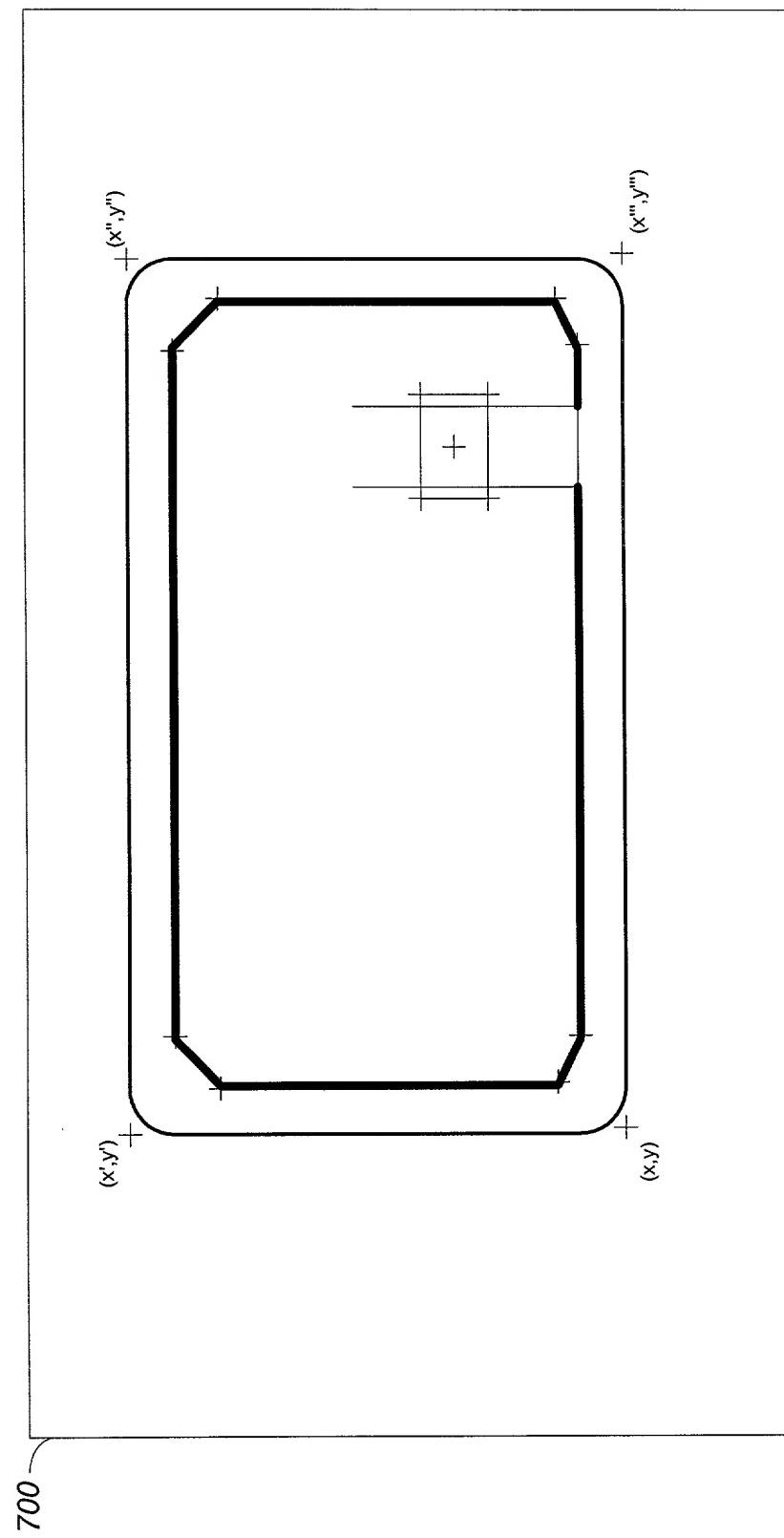
Modify CAD  
drawing file

Modify  
design?

New  
design?

FIG. 6

FIG. 7



700